

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1. (Original) A camera unit which takes a picture of a subject and transfers a image data to a client terminal, wherein:

the camera unit, when a first signal is received from the client terminal, transmits an identification-information to the client terminal; and

the camera unit, when a second signal including the identification information is received from the client terminal, works in accordance with the second signal on a priority basis for a predetermined period after receiving the second signal.

2. (Original) The camera unit according to claim 1, wherein:

the first signal is an access signal transmitted from the client terminal to the camera unit;
and

the second signal is a camera operation signal transmitted from the client terminal to the camera unit.

3. (Original) The camera unit according to claim 1, wherein:

the identification information is a system-clock obtained by counting clock signals of the camera unit.

4. (Original) The camera unit according to claim 2, wherein:

the camera operation signal includes a signal for rotating an imaging section.

5. (Original) The camera unit according to claim 1, wherein:

the camera unit, when the second signal is received from the client terminal, registers identification information attached to the second signal to a memory as well as controls the imaging section in accordance with the second signal in case such that the camera unit is not operating; and

the camera unit does not work in accordance with the second signal in case such that the identification information registered to the memory does not match the identification information attached to the second signal received from the client terminal for a predetermined period afterwards.

6. (Original) The camera unit according to claim 1, wherein:

the predetermined period is a period from when the camera unit starts operation in accordance with the second signal to when the operation is complete.

7. (Original) The camera unit according to claim 1, wherein:

the predetermined period is a period from receiving the second signal to which identification information is attached to when a signal including the identification information is not received for a predetermined time.

8. (Original) The camera unit according to claim 2, wherein:

the camera unit, when an access signal is transmitted from the client terminal, provides a link to the URL of an image in order to display the camera-shot image in the screen format, displays a camera operation button on the screen of a destination client terminal, generates camera operation screen information describing that an imaging section drive request signal including identification information is transmitted to the camera unit by the operation of the camera operation button; and

transmits the camera operation screen information to the client terminal.

9. (Currently Amended) A camera unit which takes picture of a subject and transfers the image data, the camera unit comprising:

an imaging section;

an image generator, converting an image shot with the imaging section to an image data;

an identification information ~~determiner~~ determinant, determining specific that
determines identification information in response to an access signal ~~a request~~ from a client terminal via a network;

a camera operation screen generator, ~~generating that generates~~ camera operation screen information including the identification information for operation on the client terminal;

an imaging section controller, ~~controlling that controls~~ the shooting direction of the imaging section;

a network server ~~which, receiving that receives the access signal~~ a camera operation request-notice information via the a network, ~~passes the camera operation request-notice information to the operation request determinant~~ and transmits the image data generated by the

image data generator and the camera operation screen information to the client terminal via the network;

~~a registerer registration means, registering that registers to a memory the identification information attached to a first camera operation an imaging section drive request signal transmitted using the camera operation screen from the client terminal after the camera operation screen information has been transmitted to the client terminal; and~~

~~a determiner determination means which, when a second camera operation the imaging section drive request signal is received from the client terminal, determines whether the identification information matching registered in the memory identification information is included in the second camera operation imaging section drive request signal, and instructs the imaging controller to start operation in accordance with the second camera operation imaging section drive request signal in case the identification information matching the registered in the memory identification information is included in the second camera operation imaging section drive request signal, and rejects the second camera operation drive request signal in case the identification information matching the registered in the memory identification information is not included in the second camera operation signal.~~

10. (Original) The camera unit according to claim 9, wherein the identification information is a system clock obtained by counting clock signals of the camera unit.

11. (Currently Amended) A camera unit control method, the method capable of driving an imaging section by way of a signal from a client terminal, ~~wherein the method comprising:~~

~~the method~~, when a first signal is received from the client terminal, ~~determines an~~
~~determining~~ identification information to be transmitted to the client terminal and ~~transmits~~
~~identification information including~~ transmitting the identification information to the client
terminal together with camera operation screen information; and

~~the method~~, when a second signal to which the identification information is attached is
received from the client terminal, the camera unit control method operates exclusively ~~works~~ in
accordance with the second signal ~~including the same identification information as the~~
~~identification information~~ on a priority basis for a predetermined period after receipt of the
second signal.

12. (Currently Amended) The camera unit control method according to claim 11,
wherein:

~~the method is in~~ an exclusive operation state ~~exists~~ while ~~[[it]]~~ the camera unit control
method is operating in accordance with the second signal from the client terminal; and

~~the method registers~~ the camera unit control method further comprises registering to a
memory the identification information attached to ~~transmitted together with~~ the second signal
received from the client terminal in the exclusive operation state.

13. (Currently Amended) The camera unit control method according to claim 11,
wherein:

~~the method~~, in response to an operation stop request signal to which identification
information is attached from the client terminal in the exclusive operation state, ~~checks the~~
camera unit control method further comprises checking whether the identification information

~~attached to~~ transmitted together with the operation stop request signal ~~is matches the~~ identification information registered to the memory, and ~~[[stops]]~~ stopping operation in accordance with the operation stop request signal only in case there is a match.

14. (Currently Amended) A camera unit control method, the method capable of driving an imaging section by way of an imaging section drive request signal from a client terminal, ~~wherein the method comprising:~~

~~the method;~~ when a camera operation screen request signal is received from the client terminal, ~~determines~~ determining an identification information to be transmitted to the client terminal and ~~transmits identification information indicating~~ transmitting the identification information to the client terminal together with camera operation screen information, ~~wherein~~

~~the method;~~ when a first camera operation signal to which identification information is attached is received from the client terminal, registers the identification information to a memory and starts operation in accordance with the first camera operation signal, and ~~wherein~~

~~the method;~~ when a second camera operation signal to which identification information is attached is received from the client terminal, the camera unit control method operates in accordance with the second camera operation signal in case the identification information attached to the second camera operation signal is registered to the memory matching the matching the registered identification information is included in the camera operation signal, and rejects the second camera operation signal in case the identification information attached to the second camera operation signal is not registered to the memory matching the registered identification information is not included.

15. (Currently Amended) The camera unit control method according to claim 14, wherein:

~~the method is in~~ an exclusive operation state exists while ~~[[it]]~~ the camera unit control method is operating in accordance with an operation start request signal received as one of the camera operation signals from a client terminal; ~~wherein,~~

the camera unit control method ~~checks~~ further comprises checking whether a code extracted from an the operation stop request signal matches a code registered to the memory and ~~[[stops]]~~ stopping operation in accordance with the operation stop request signal in case there is a match, and ~~wherein the method,~~ on completion of the exclusive operation state, registers registering to the memory code information extracted from a second ~~an~~ operation start request signal ~~with code information attached~~ from a ~~the~~ client terminal, and operates the camera unit control method operating in accordance with the second operation start request signal.

16. (Currently Amended) A control method for a camera unit, the camera unit comprising a drive section for operating an imaging section and the shooting direction of the imaging section, the camera unit capable of driving the imaging section ~~by way of a signal from a client terminal~~, wherein a code determiner determiniant, in response to a camera operation screen request issued by a first client terminal, determines "Code 1" and transmits, to the first client terminal, the camera operation screen information to which the "Code 1", is attached, ~~wherein~~ and the code determiner determiniant, in response to a camera operation screen request issued by a second client terminal, determines "Code 2" and transmits, to the second client terminal, the camera operation screen information to which the "Code 2" is attached, ~~wherein~~ the method comprising:

~~the method~~, in response to a first camera operation signal to which "Code 1" is attached transmitted from the first client terminal ~~by way of a camera operation instruction on the camera operation screen of the first client terminal~~, ~~[[sets]]~~ setting the first client terminal to the exclusive operation state ~~as well as registers and registering the~~ "Code 1" to a memory in association with the first client terminal and starts starting operation in accordance with the first camera operation signal, and ~~wherein~~

~~the method~~, in response to a camera operation signal to which code information is attached from a client terminal which is placed in the exclusive operation state, ~~checks~~ checking whether the code information attached to ~~transmitted together with~~ the second camera operation signal matches the "Code 1" ~~a code~~ registered to the memory and ~~operates the control method for a camera unit operating~~ in accordance with the second camera operation signal only in case there is a match.

17. (Currently Amended) The camera unit according to claim 16 ~~47~~, wherein the code is time information.

18. (Currently Amended) A camera unit ~~capable of driving an imaging section based on a signal from a client terminal, the camera unit comprising a controller which~~ receives, ~~receiving a camera operation screen request signal from a the client terminal, and~~ determines a code to be transmitted to the client terminal and transmits the code to the client terminal together with camera operation screen information, which,

when a first camera operation ~~screen~~ signal to which the code is attached is received from the client terminal, operates in accordance with the first camera operation signal as well as

registers to a memory the code transmitted together with the first camera operation signal, and which,

when a ~~second~~ another camera operation ~~screen~~ signal is received within a predetermined period, determines whether a code attached to ~~that the second~~ other camera operation screen signal matches the ~~does not include a~~ code registered to the memory and ~~rejects~~ makes controls so as to reject the ~~second~~ other camera operation ~~screen~~ signal when the code attached to the second camera operation signal does not match the code registered to the memory.

19. (Currently Amended) The camera unit according to claim 18, wherein the predetermined period is a period to completion of driving an ~~the~~ imaging section in accordance with the first camera operation signal.

20. (Original) The camera unit according to claim 18, wherein the predetermined period is a period until when it is determined that a signal including the code is not received for a predetermined time.

21. (Currently Amended) The camera unit according to claim 18, wherein the camera unit controller transmits to the client terminal a request format including the code and used to signal from the client terminal.

22. (Original) The camera unit according to claim 21, wherein the request format is the cgi format.

23. (Currently Amended) A camera unit which shoots a subject and transfers the image data, the camera unit comprising:

- an imaging section;
- a driver~~[[.]]~~ that drives ~~diving~~ the imaging section;
- an image section controller ~~;-capable of driving that is operable to drive~~ the drive section in accordance with a signal from a client terminal;
- an image generator ~~;-converting that converts~~ an image shot with the imaging section to image data;
- a code determiner that determines ~~determinant~~, ~~determining~~ a specific code in response to an access signal ~~a request~~ from the client terminal via a network;
- a camera operation screen generator ~~;-generating that generates~~ camera operation screen information for operation on a client;
- a network server ~~which, that receives the access signal when camera operation request notice information is received~~ via the network, ~~passes the information to an operation request determinant~~ and transmits the image data generated by the image ~~data~~ generator and the camera operation screen information to the client terminal via the network;
- a code registerer register, ~~registering that registers~~ to a memory a code attached to a first camera operation signal transmitted using the camera operation screen received from the client terminal after the camera operation screen information has been transmitted to the client terminal;
- the an operation request determiner determinant which, when a second camera operation another signal is received while the imaging section controller drive means is operating in accordance with the first camera operation a signal from the a client terminal, determines

whether the ~~same~~ code as that registered to the memory is included in the second camera operation ~~other~~ signal; and

a controller ~~that, when the operation request determiner determines based on~~ determination that the same code as that registered to the memory is included in the second camera operation ~~other~~ signal, operates ~~the determination made by the operation request determiner,~~ drives the imaging section driver in accordance with the ~~second camera operation~~ other signal and rejects the second camera operation signal in case the operation request determiner determines ~~it is determined~~ that the ~~same~~ code as that registered to the memory is included in the second camera operation signal.

24. (Currently Amended) The camera unit according to claim 23, wherein:

the camera operation screen ~~display information~~ generator generates a request format including the ~~code information~~ determined by the code ~~determiner~~ determination means, the request format activating the operation request ~~determiner~~ determination means, and wherein the network server transmits the request format to the client terminal.

25. (Currently Amended) The camera unit control method according to claim 14, wherein:

the first camera operation signal and the second camera operation signal ~~include~~ includes a clockwise rotation request, a counterclockwise rotation request, a downward rotation request, an upward rotation request, a zoom-in request, a zoom-out request, a focus-near request, and a focus-far request.